

CHEMISTRY 132
General Chemistry II Lab
Fall 2009

URL <http://www.southalabama.edu/chemistry/laboratories.html>

Week/Experiment	Date	Topic
1/	Aug 17-21	Check-in/Orientation/Safety*
2/Lab 21	Aug 24-28	Chromatography
3/Lab 22	Aug 31-Sept 4	Colligative Properties
HOLIDAY	Sept 7	LABOR DAY
4/ Lab 23	Sept 8-14	Chemical Kinetics
5/ Lab 24	Sept 15-21	Le Chatelier's Principle
6/ Lab 27B	Sept 22-28	Qualitative Analysis-Anions
7/ Lab 27A	Sept 29-Oct 5	Qualitative Analysis-Cations I
8/Lab 27A	Oct 6-12	Qualitative Analysis-Cations II
9/ Lab 27C	Oct 13-19	Qualitative Analysis-Unknown Salt
NOTE	Oct 23	Last Day to Drop
10/ Lab 25	Oct 20-26	Weak Acids, Weak Bases, and Their Salts
11/ Lab 26	Oct 27-Nov 2	Investigation of Buffer Systems
12/	Nov 3-9	REDOX Titration (Handout Online)
13/Lab 28	Nov 10-16	Spectrophotometry
14/	Nov 17-23	** Check-out of Laboratory

****RETURN YOUR CHECK-OUT SHEET TO THE STOCKROOM AND GET YOUR LAB RECORD CLEARED OR YOU WILL BE CHARGED A \$50.00 PENALTY FEE.**

NOTES: *1. **YOU MUST ATTEND THE SAFETY ORIENTATION SESSION BEFORE BEING ALLOWED TO WORK IN THE LABORATORY.**

2. Each student must secure the assigned drawer with a padlock by the 3rd lab meeting.

3. Payment of *fees* must be completed **BEFORE 5:00 PM, Tuesday, Dec. 1, 2009.**

**4. Check-out is to be completed on/before the last day that YOUR lab section meets. Return Check-out Sheet to stockroom to complete check-out.